

Signal for targeting Molecules to the Sarco(endo)plasmic Reticulum.ST25
SEQUENCE LISTING

<110> Reed, Thomas D
<120> Signal for Targeting Molecules to the Sarco(endo)plasmic Reticulum
<130> SR RPA
<140> US 60/430322
<141> 2003-11-28
<150> US 60/430322
<151> 2002-12-02
<160> 6
<170> PatentIn version 3.2
<210> 1
<211> 30
<212> PRT
<213> Mus musculus
<400> 1

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Leu Ile Cys Leu Leu Leu Ile Cys Ile Ile Val Met Leu Leu
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<213> mus musculus
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Gln Ala Arg Gln Asn Leu Gln Asn Ala Phe Ile Ala Phe Cys Leu Ile
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Leu Ile Cys Leu Leu Leu Ile Cys Ile Ile Val Met Leu Leu
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<213> mus musculus

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<210> 6
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cataagcttt ctctc 135

Signal for targeting Molecules to the Sarco(endo)plasmic Reticulum.WorkFile
Individual Applicant

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<110> MiddleInitial : D
<110> Suffix :

Application Project

<120> Title : Signal for Targeting Molecules to the Sarco(endo)plasmic
Reticulum
<130> AppFileReference : SR RPA
<140> CurrentAppNumber : US 60/430322
<141> CurrentFilingDate : 2003-11-28

Earlier Applications

<150> PriorAppNumber : US 60/430322
<151> PriorFilingDate : 2002-12-02

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<211> Length : 30
SequenceName : phospholamban transmembrane domain
SequenceDescription :

Sequence

<213> OrganismName : mus musculus
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<212> Type : PRT
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SequenceName : mutated phospholamban transmembrane domain
SequenceDescription :

Sequence

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<212> Type : DNA
<211> Length : 108
SequenceName : mutated phospholamban transmembrane domain, sense strand
SequenceDescription :

Sequence

<213> OrganismName : mus musculus
<400> PreSequenceString :

Signal for targeting Molecules to the Sarco(endo)plasmic Reticulum.workFile
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gaaaggattc tggaggttct gcctggcctg aggccttctc tcatgcat 108
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SequenceDescription :

Sequence

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SequenceName : mutated phospholamban transmembrane domain with flanking
restriction sites and random nucleotides, sense strand
SequenceDescription :

Sequence

<213> OrganismName : mus musculus
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cataagcttt ctctc 135
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restriction sites and random nucleotides, anti-sense strand
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